V.21=25.14

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT AUGUST 1997



TDD: S05-9706-015 **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Milovich

Report Period: 7/27/97-8/30/97

Approved Period of

Performance: 6/19/97-10/31/97

Percent TDD Technically Complete (Hours): 14%

Projected Date when TDD will be 75%

Expended (Hours): 10/31/97

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START prepared the monthly financial and technical progress report for the July invoice.

II. DELIVERABLES

Deliverable

<u>Due Date</u> 10/31/97

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

AUG 1997

TDD:

S05-9706-015

TDD Name:

Hours P3		Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date		
		.25	.00	.50	.00		
, P1			.00	.00	12.00	.00	
				•		•	
	TOTAL LOE			.00	12.50	.00	
		L CLERICAL ID E HOURS	.50 .75	.00 .00	1.00 13.50	.00 .00	
TOTAL	LABOR DOL	LARS	\$25.14		\$317.11		
					Budgets		
Total	Total	Total Hours		12.50	90.00	13.89%	
Month Hrs	Month Dollars	BASE FEE		24.00			
.25	\$25.14	Total Dollars	\$	341.11	4,500.00	7.58%	

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

AUG 1997

TDD:

S05-9706-015

TDD Name:

		<u>HOURS</u>					
			Current Mo	<u>onth</u>	Project to Date		
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	TOTAL
MILOVICH, MATTHEW A	P1	.00	.00	.00	12.00	.00	12.00
RIPP, MARY JANE	Р3	.25	.00	.25	.50	.00	.50
O'CONNOR, CHRISTI J	SS	.50	.00	.50	1.00	.00	1.00
	TOTAL LOE	.25	.00	.25	12.50	.00	12.50
	TOTAL SS	.50	.00	50	1.00	.00	1.00
TOTAL E and E LABOR		.75	.00	.75	13.50	.00	13.50

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT AUGUST 1997

TDD: S05-9706-008A **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Detroit/K.

Dieckhaus

Report Period: 7/27/97-8/30/97

Approved Period of

Performance: 6/5/97-10/31/97 **Percent TDD Technically**

Complete (Hours): 34%

Projected Date when TDD will be 75%

Expended (Hours): 10/31/97

Funding: CERCLA

Activity Type: Removal Support

1. PROGRESS MADE DURING REPORTING PERIOD

START assisted U.S. EPA and REAC contractor in performing a surface extent of contamination study. START collected soil and concrete samples, subcontracted laboratory services for sample analyses, and submitted samples for analyses.

II. DELIVERABLES

<u>Deliverable</u> <u>Due Date</u> <u>Date Delivered</u> -Site Sampling Plan 07/31/97 07/25/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

OSC requested START to work overtime (21.50 hours) in order to conduct XRF screening oversight.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Validate analytical data, complete Letter Report summarizing contamination study, and prepare for removal.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

Other direct costs which were committed during the following month(s) do not appear in this invoice. Following the receipt and approval of the vendor's invoice, the costs will be charged to the program and will appear on a subsequent invoice.

August:

GSA rental \$103.02

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail AUG 1997

TDD:

S05-9706-008A

TDD Name:

	IDD Haille. MACIEN ME	IALO			
	Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
	Р3	1.75	.00	2.75	.00
	P2	53.00	8.25	78.50	8.25
	P1	43.50	13.25	44.75	13.25
	TOTAL LOE	98.25	21.50	126.00	21.50
	TOTAL CLERICAL TOTAL E AND E HOURS	.50 98.75	.00 21.50	1.00 127.00	.00 21.50
TOTAL LABOR DOLLARS		\$3,538.41	•	\$4,416.64	
Travel ·		27.00		27.00	
Expendable: Communica		27.00 34.00 .50		27.00 34.00 .50	
	TOTAL ODC TOTAL ODC Costs	34.50 61.50		34.50 61.50	
	Indirect Costs	13.18		13.18	
тс	OTAL E and E ODC Costs	\$74.68		74.68	
				Budgets	
Total Month Hrs	Total Total Hours Month Dollars BASE FEE		147.50 283.22	440.00	33.52%
119.75	\$3,613.09 Total Dollars	\$4	,774.54	22,000.00	21.70%

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

AUG 1997

TDD:

S05-9706-008A

TDD Name:

			<u>HOURS</u>				
			Current Mo	onth .	Project to Date		
<u>Name</u>	P-Level	<u>Regular</u>	<u>Overtime</u>	<u>TOTAL</u>	Regular	<u>Overtime</u>	<u>TOTAL</u>
BROOKS, BRIGID T	P1	43.50	13.25	56.75	44.75	13.25	58.00
DIECKHAUS, KAREN T	P2	50.75	8.25	59.00	63.75	8.25	72.00
DIECKHAUS, MICHAEL	P2	2.25	.00	2.25	3.25	.00	3.25
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50
HENDREN, DAVID J	·P3	1.75	.00	1.75	1.75	.00	1.75
ZWILLING, PATRICK M	P3	.00	.00	.00	.25	.00	.25
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50
RIPP, MARY JANE	P3	.00	.00	.00	.25	.00	.25
O'CONNOR, CHRISTI J	SS	.25	.00	.25	.75	.00	.75
GARLEJ, SHIRLEY J	SS	.25	.00	.25	.25	.00	.25
	TOTAL LOE	98.25	21.50	119.75	126.00	21.50	147.50
	TOTAL SS	.50	.00	50	1.00	.00	1.00
TOTAL E	and E LABOR	98.75	21.50	120.25	127.00	21.50	148.50

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

Account Code: 41

68-W6-0011

Voucher:

Month Ending:

08/30/1997 :

21 Date: 9/5/1997

TDDNumber: S05-9706-008A

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07 Communications

00/00/0000 313 946 0900 7/22/97 PHONE BILL AMERITECH

Expendables

.50

TOTAL: **FOR Communications** .50 S05-9706-008A 08/07/1997 PIPE CONNECTORS KAREN T. DIECKHAUS - TAYLOR, MI 7.04 08/07/1997 8 PVC PIPE KAREN T. DIECKHAUS - TAYLOR, MI 9.24 08/07/1997 2 SPRAY PAINT\ KAREN T. DIECKHAUS - TAYLOR, MI 8.86 08/07/1997 2 SPRAY PAINT KAREN T. DIECKHAUS - TAYLOR, MI 8.86

> TOTAL: **FOR Expendables** 34.00 S05-9706-008A

TOTAL FOR: S05-9706-008A

34.50

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ECOLOGY and ENVIRONMENT, INC. Contract Travel Detail Report by TDD

START Region 5



Page 52 of 82

21

Contract Number:

08/14/1997

68-W6-0011

Voucher:

Month Ending:

08/30/1997

POV: 45MI OFFICE/SITE/HOME

Date:

9/5/1997

Site Name: MASTER METAL, INC.

43

TDD No: S05-9706-008A

PAN: 7N08 01 RA XX

Emp. Name:

BROOKS, BRIGID T

Detailed Description <u>Date</u> <u>Acct</u> POV: 45MI. OFFICE/SITE/HOME 08/13/1997 43

Leave Date / Time

Return Date / Time 08/13/1997 00:00

Amount 13.50

08/13/1997 00:00 08/13/1997 00.00

08/13/1997 00:00 13 50

Subtotal

27 00

TOTAL for TDD No: S05-9706-008A

\$27.00

C **C**., (.) CO رين O

V123-1,148.32

ECÓLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT SEPTEMBER 1997

TDD: S05-9706-008A **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit **County:** Wayne **State:** Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Detroit/K.

Dieckhaus

Report Period: 8/31/97-9/27/97

Approved Period of

Performance: 6/5/97-10/31/97 Percent TDD Technically

Complete (Hours): 43%
Projected Date when TDD will be 75%

Expended (Hours): 10/31/97

Funding: CERCLA

ζ

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START prepared plot maps and began data validation.

II. DELIVERABLES

DeliverableDue DateDate Delivered-Site Sampling Plan07/31/9707/25/97-Plot Maps09/11/97

— III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Validate analytical data, and prepare for removal.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

Other direct costs which were committed during the following month(s) do not appear in this invoice. Following the receipt and approval of the vendor's invoice, the costs will be charged to the program and will appear on a subsequent invoice.

August:

GSA Rental \$103.02

START 5 Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

SEP 1997

TDD:

S05-9706-008A

TDD Name:

	Hours		Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	1.00	.00	3.75	.00
		P2	9.75	.00	88.25	8.25
P1			32.25	00	77.00	13.25
		TOTAL LOE	43.00	.00	169.00	21.50
TOTAL CLERICAL TOTAL E AND E HOURS			.00 43.00	.00 .00	1.00 170.00	.00 21.50
TOTAL LABOR DOLLARS Travel			\$1,139.45		\$5,556.09 27.00	
Expendable		VEL	.00 2.79		27.00 36.79	
Communications TOTAL ODC TOTAL ODC Costs			4 51 7.30 7.30		5.01 41.80 68.80	
Indirect Costs TOTAL E and E ODC Costs		1.57 \$8.87		14.75 83.55		
Total Month Hrs	Total Month Dollars	Total Hours BASE FEE		90.50 65.79	Budgets 440.00	43.30%
43.00	\$1,148.32	Total Dollars	\$6,00	5.43	22,000.00	27.30%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

SEP 1997

TDD:

S05-9706-008A

TDD Name:

		HOURS					
			Current Mo	onth	Project to Date		
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	<u>TOTAL</u>	Regular	<u>Overtime</u>	<u>TOTAL</u>
HELLIE, ANNE E	P1	25.25	.00	25.25	25.25	.00	25.25
BROOKS, BRIGID T	P1	7.00	.00	7 00	51.75	13.25	65.00
DIECKHAUS, KAREN T	P2	9.00	00	9.00	72.75	8.25	81.00
DIECKHAUS. MICHAEL	P2	.75	.00	75	4.00	.00	4.00
BUGG. RONALD W	P2	.00	00	00°	11.50	.00	11.50
HENDREN. DAVID J	P3	1.00	.00	1 00	2.75	.00	2.75
ZWILLING, PATRICK M	Р3	.00	.00	00	.25	.00	.25
NORDINE, JOHN A	P3	.00	.00	00	.50	.00	.50
RIPP, MARY JANE	P3	00	.00	:)0	25	.00	.25
O'CONNOR, CHRISTI J	SS	.00	00	·)O	.75	.00	.75
GARLEJ, SHIRLEY J	SS	.00	00	.00	.25	.00	.25
	TOTAL LOE	43.00	.00	43.00	169.00	21.50	190.50
	TOTAL SS	.00	00	.00	1.00	.00	1.00
TOTAL E and E LABOR		43.00	00	43 00	170.00	21.50	191.50

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F-8

~~atract	Number:
JUHLACE	Number.

68-W6-0011

Voucher.

23

Month Ending:

09/27/1997

Date.

10/6/1997

TDDNumber: S05-9706-008A

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

Communications

00/00/0000 #313 946-0900 9212 DETROIT OFC. LOCAL PHONE SERVICE, 8/22/97 AMERITECH 00/00/0000 AIRTOUCH CELLULAR DET. OFFICE MOBILE PHONE USAGE, ACCT. 16023145, JULY/AUG DETROIT IMPREST

2.71 1.80

TOTAL:

S05-9706-008A

FOR Communications

4.51

Account Code: 41

Expendables

00/00/0000 SHIRLEY J. GARLEJ VIDEOTAPE, 8/26, DIECKHAUS DETROIT IMPREST

2 79

TOTAL:

S05-9706-008A

FOR Expendables

2 79

TOTAL FOR: S05-9706-008A

7.30

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JUNE 1997

TDD: S05-9706-008 PAN: 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny
U.S. EPA Project Manager: Ellison
Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Detroit/K.

Dieckhaus

Report Period: 5/25/97-6/21/97

Approved Period of

Performance: 6/5/97-8/31/97 Percent TDD Technically Complete (Hours): 11%

Projected Date when TDD will be 75%

Expended (Hours): 8/11/97

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START reviewed file information.

II. DELIVERABLES

Deliverable

Due Date

Date Delivered

-Site Sampling Plan

7/31/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Prepare and submit site-specific Sampling Plan.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

JUN 1997

TDD:

S05-9706-008

TDD Name:

·	Hours P2		Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
			13.25	.00	13.25	.00
	TOTAL LOE			.00	13.25	.00
TOTAL CLERICAL			.00	.00	.00	.00
	TOTAL E AN	DE HOURS	13.25	.00	13.25	.00
TOTAL	L LABOR DOL	LARS	\$430.21		\$430.21	
					Budgets	
Total	Total	Total Hours		13.25 120.00		11.04%
Month Hrs	Month Dollars	BASE FEE		25.44		
13.25	, \$430.21	Total Dollars	\$	455.65	6,000.00	7.59%

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

JUN 1997

TDD:

S05-9706-008

TDD Name:

			<u>HOURS</u>				
			Current Mo	onth	Project to Date		
Name	P-Level	Regular	<u>Overtime</u>	<u>TOTAL</u>	<u>Regular</u>	<u>Overtime</u>	TOTAL
DIECKHAUS, KAREN T	P2	1.25	.00	1.25	1.25	.00	1.25
DIECKHAUS, MICHAEL	P2	.50	.00	.50	.50	.00	.50
BUGG, RONALD W	P2	11.50	.00	11.50	11.50	.00	11.50
	TOTAL LOE	13.25	.00	13.25	13.25	.00	13.25
	TOTAL, SS	.00	.00	.00	.00	.00	.00
TOTAL E and E LABOR		13.25	.00	13.25	13.25	.00	13.25

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JUNE 1997

TDD: S05-9706-015 **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny
U.S. EPA Project Manager: Alcamo
Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Milovich

Report Period: 5/25/97-6/21/97

Approved Period of

Performance: 6/19/97-10/31/97

Percent TDD Technically Complete (Hours): 8%

Projected Date when TDD will be 75%

Expended (Hours): 10/31/97

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

Began preparation of Fact Sheet.

II. DELIVERABLES

Deliverable

<u>Due Date</u> 10/31/97

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

JUN 1997

TDD:

S05-9706-015

TDD Name:

Hours P1		Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date	
		7.00	.00	7.00	.00	
•	TOTAL LOE		7.00	.00	7.00	.00
TOTAL CLERICAL TOTAL E AND E HOURS		.00 7.00	.00 .00	.00 7.00	.00 .00	
TOTAL	LABOR DOL	LARS	\$155.65		\$155.65	
					Budgets	
Total	Total	Total Hours		7.00	90.00	7.78%
Month Hrs Month Dollars		BASE FEE		13.44		
7.00	\$155.65	Total Dollars	\$	169.09	4,500.00	3.76%

06/30/1997

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

JUN 1997

TDD:

S05-9706-015

TDD Name:

		HOURS					
			Current Mo	<u>onth</u>	Project to Date		
<u>Name</u>	P-Level	<u>Regular</u>	<u>Overtime</u>	TOTAL	<u>Regular</u>	<u>Overtime</u>	TOTAL
MILOVICH, MATTHEW A	P1	7.00	.00	7.00	7.00	.00	7.00
	TOTAL LOE	7.00	.00	7.00	7.00	.00	7.00
	TOTAL SS	.00	.00	.00	.00	.00	.00
TOTAL E and E LABOR		7.00	.00	7.00	7.00	.00	7.00

V.20=136.32

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JULY 1997

TDD: S05-9706-015 **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny
U.S. EPA Project Manager: Alcamo
Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Milovich

Report Period: 6/22/97-7/26/97

Approved Period of

Performance: 6/19/97-10/31/97

Percent TDD Technically Complete (Hours): 14%

Projected Date when TDD will be 75%

Expended (Hours): 10/31/97

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

Consulted with CIC regarding future activities and conducted project management activities.

II. DELIVERABLES

Deliverable

Due Date 10/31/97

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

JUL 1997

TDD:

S05-9706-015

TDD Name:

Hours		Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date	
	P3		.25	.00	.25	.00
	P1		5.00	.00	12.00	.00
		TOTAL LOE	5.25	.00	12.25	.00
	·	L CLERICAL ID E HOURS	.50 5.75	.00 .00	.50 12.75	.00 .00
TOTAL	LABOR DOL	LARS	\$136.32	\	\$291 .97	
				· · · · · · · · · · · · · · · · · · ·	Budgets	· · · · · · · · · · · · · · · · · · ·
Total	Total	Total Hours		12.25	90.00	13.61%
Month Hrs	Month Dollars	BASE FEE		23.52		
5.25	\$136.32	Total Dollars	\$	315.49	4,500.00	7.01%

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

JUL 1997

TDD:

S05-9706-015

TDD Name:

			<u>HOURS</u>						
			Current Mo	onth .		Project to Date			
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	<u>TOTAL</u>	Regular	<u>Overtime</u>	<u>TOTAL</u>		
MILOVICH, MATTHEW A	P1	5.00	.00	5.00	12.00	.00	12.00		
RIPP, MARY JANE	Р3	.25	.00	.25	.25	.00	.25		
O'CONNOR, CHRISTI J	ss	.50	.00	.50	.50	.00	.50		
	TOTAL LOE	5.25	.00	5.25	12.25	.00	12.25		
	TOTAL SS	.50	.00	.50	.50	.00	.50		
TOTAL E and E LABOR		5.75	.00	5.75	12.75	.00	12.75		

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JULY 1997

TDD: S05-9706-008 **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Detroit/K. Dieckhaus

Report Period: 6/22/97-7/26/97

Approved Period of

Performance: 6/5/97-8/31/97 Percent TDD Technically Complete (Hours): 23%

Projected Date when TDD will be 75%

Expended (Hours): 8/31/97

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START prepared and submitted Site Sampling Plan to the OSC.

II. DELIVERABLES

<u>Deliverable</u>

Due Date

Date Delivered

-Site Sampling Plan

07/31/97

07/25/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Implement the sampling plan, conduct site reconnaissance, and document ERT activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

JUL 1997

TDD:

S05-9706-008

TDD Name:

	· +	lours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
	P3		1.00	.00	1.00	.00
	P	2	12.25	.00	25.50	.00
	P1		1.25	.00	1.25	.00
		TOTAL LOE	14.50	.00	27.75	.00
		L CLERICAL ID E HOURS	.50 15.00	.00 .00	.50 28.25	.00 .00
TOTAL	LABOR DOL	LARS	\$448.02		\$878.23	
					Budgets	
Total	Total	Total Hours		27.75	120.00	23.13%
Month Hrs	Month Dollars BASE FEE			53.28		
14.50	\$448.02	Total Dollars	\$	931.51	6,000.00	15.53%

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

JUL 1997

TDD:

S05-9706-008

TDD Name:

		<u>HOURS</u>					
			Current Mo	ont <u>h</u>		Project to Date	
<u>Name</u> BROOKS, BRIGID T	<u>P-Level</u> P1	Regular 1.25	Overtime .00	<u>TOTAL</u> 1.25	Regular 1.25	Overtime .00	<u>TOTAL</u> 1.25
DIECKHAUS, KAREN T	P2	11.75	.00	11.75	13.00	.00	13.00
DIECKHAUS, MICHAEL	P2	.50	.00	.50	1.00	.00	1.00
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50
ZWILLING, PATRICK M	P3	.25	.00	.25	.25	.00	.25
NORDINE, JOHN A	P3	.50	.00	.50	.50	.00	.50
RIPP, MARY JANE	P3	.25	.00	.25	.25	.00	.25
O'CONNOR, CHRISTI J	SS	.50	.00	.50	.50	.00	.50
	TOTAL LOE	14.50	.00	14.50	27.75	.00	27.75
	TOTAL SS	.50	.00	.50	.50	.00	.50
TOTAL E	and E LABOR	15.00	.00	15.00	28.25	.00	28.25

V.25=100.07

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT OCTOBER 1997

TDD: S05-9706-015A **PAN:** 7N1501TP

TDD Name Mark

TDD Name: Master Metals

City: Cleveland
County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Milovich

Report Period: 9/28/97-11/1/97

Approved Period of

Performance: 6/19/97-2/27/98

Percent TDD Technically Complete (Hours): 19%

Projected Date when TDD will be 75%

Expended (Hours): 1/15/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START consulted with CIC regarding future activities and conducted project management activities.

II. DELIVERABLES

<u>Deliverable</u>

<u>Due Date</u> 02/27/98

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 11/01/1997

TDD:

S05-9706-015A

TDD Name:

		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
	P3		.00	.00	.50	.00
P1		4.50	00	16.50	.00	
		TOTAL LOE	4,50	.00	17.00	.00
TOTAL CLERICAL TOTAL E AND E HOURS			.00 4.50	.00	1.00 18.00	.00
TOTAL LABOR DOLLARS		\$100.06		\$417.17		
Communicat	tions		.17		.17	
	TOTAL ODG		.17		17	
	TOTAL	ODC Costs	.17		.17	
	In	direct Costs	.04		.04	
то	TAL E and E	ODC Costs	\$.21		.21	
					Budgets	
Total	Total	Total Hours	. •	17.00	90.00	18.89%
Month Hrs	. Month Dollars	BASE FEE	;	32.64		
4.50	\$100.27	Total Dollars	\$45	50.02	4,500.00	10.00%

^{***} Confidential Business Information - Not for Release ***

11/21/1997

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 11/01/1997

TDD:

S05-9706-015A

, TDD Name:

			HOURS					
			Current Mo	<u>onth</u>	. <u>Project to Date</u>			
Name	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	<u>TOTAL</u>	
MILOVICH, MATTHEW A	P1	4.50	.00	4.50	16.50	.00	16.50	
RIPP, MARY JANE	P3	.00	.00	.00	.50	00	.50	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00	
	TOTAL LOE	4.50	.00	4.50	17.00	00	17.00	
•	TOTAL SS	.00	.00	.00	1.00	.00	1.00	
TOTAL E and E LABOR		4 50	.00	4.50	18.00	.00	18.00	

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher 25

Month Ending:

11/01/1997

Date 1

11/18/1997

TDDNumber: S05-9706-015A

Site Name/Task Desc:

MASTER METAL INC

Public Participation Support

Account Code: 07

07 Cor

Communications

00/00/0000 MCI PHONE ALLOC 7/25/97 7/25/97 PHONE BILL

TOTAL:

S05-9706-015A

FOR Communications

- - -

TOTAL FOR: S05-9706-015A

17

000829

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT OCTOBER 1997

ȚDD: S05-9706-008B

PAN: 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Detroit/K.

Dieckhaus

Report Period: 9/28/97-11/1/97

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 50%

Projected Date when TDD will be 75%

Expended (Hours): 1/30/98

Funding: CERCLA

Activity Type: Removal Support

I, PROGRESS MADE DURING REPORTING PERIOD

START revised plot maps, communicated with the OSC, and conducted site reconnaissance to document PRP discussions.

II. DELIVERABLES

<u>Deliverable</u>	<u>Due Date</u>	<u>Date Delivered</u>
-Letter Report	02/28/98	
-Site Sampling Plan	07/31/97	07/25/97
-Plot Maps		09/11/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Prepare for removal.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

Other direct costs which were committed during the following month(s) do not appear in this invoice. Following the receipt and approval of the vendor's invoice, the costs will be charged to the program and will appear on a subsequent invoice.

August:

GSA Rental \$103.02

Travel costs which were committed during the following month(s) do not appear in this invoice. Following the submission of the employee's expense report, the costs will appear in a subsequent invoice.

October:

Travel \$50.97

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 11/01/1997

TDD:

S05-9706-008B

TDD Name:

•		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	.00	.00	3 75	.00
P2		21.00	.00	109.25	8.25	
		P1	7.50	.00	84.50	13.25
TOTAL LOE			28.50	00	197.50	21.50
TOTAL CLERICAL TOTAL E AND E HOURS			.50 29.00	.00 .00	1.50 199.00	.00 21.50
TOTAL LABOR DOLLARS		\$815.38		\$6,371.47	•	
Travel		8.17		35.17		
	TOTAL TRA	VEL	8.17		35.17	
Expendables					36.79	
Repairs & Ma	aintenance		.10		.10	
Protective CI	othing		50. 56		50.56	
Communicat	ions		3.89		8.90	
	TOTAL ODG		54.55		96.35	
	TOTAL	ODC Costs	62.72		131.52	
	ln	direct Costs	13.42	5	28.17	
TO	TAL E and E	ODC Costs	\$76.14		159.69	
· · · · · · · · · · · · · · · · · · ·					Budgets	
_ Total .	Total	Total Hours	21	19.00	440.00	49.77%
Month Hrs	Month Dollars	BASE FEE	42	20.51		
28.50	\$891.52	Total Dollars	\$6,95	51.67	22,000.00	31.60%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 11/01/1997

TDD:

S05-9706-008B

TDD Name:

		HOURS							
			Current Month			Project to Date			
Name	P-Level	Regular	<u>Overtime</u>	<u>TOTAL</u>	Regular	<u>Overtime</u>	TOTAL		
HELLIE, ANNE E	P1	.00	.00	.00	25.25	.00	25.25		
BEEBEE, MICHAEL S	P1 .	6.00	.00	6.00	6.00	.00	6.00		
BUSBY, ERIN M	P1	1.50	.00	1.50	1.50	.00	1.50		
BROOKS, BRIGID T	P1	.00	.00	.00	51.75	13.25	65.00		
DIECKHAUS, KAREN T	P2	21.00	.00	21.00	93.75	8.25	102.00		
DIECKHAUS, MICHAEL	P2	.00	.00	.00	4.00	.00	4.00		
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50		
HENDREN, DAVID J	P3	.00	.00	.00	2.75	.00.	2.75		
ZWILLING, PATRICK M	P3	.00	.00	.00	.25	.00	.25		
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50		
RIPP, MARY JANE	P3	.00	.00	.00	.25	.00	.25		
O'CONNOR, CHRISTI J	SS	.50	.00	.50	1.25	.00	1.25		
GARLEJ, SHIRLEY J	SS	.00	.00	.00	25	.00	.25		
	TOTAL LOE	28.50	.00	28.50	197.50	21.50	219.00		
	TOTAL SS	.50	.00	.50	1.50	.00	1.50		
TOTAL	E and E LABOR	29.00	.00	29.00	199.00	21.50	220.50		

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher. 25

Month Ending:

11/01/1997

Date: 11/18/1997

TDDNumber: S05-9706-008B

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

07 Commi

Communications

00/00/0000. #313 946-0900 9212 DETROIT LOCAL PHONE SERVICE, 9/22/97 AMERITECH

TOTAL:

S05-9706-008B

FOR Communications

3 89 - - -3.89

Account Code: 37

Repairs & Maintenance

00/00/0000 XEROX CORPORATION COPIES 7/27-8/30/97 CHICAGO IMPREST ACCOUNT

TOTAL:

S05-9706-008B

FOR Repairs & Maintenance

10

10

Account Code: 59

59 Protective Clothing

00/00/0000 #408881 BOOTIES XL- 16 PR., DETROIT OFC. AMERICAN HEALTH & SAFETY INC.

TOTAL:

S05-9706-008B

FOR Protective Clothing

50 56

50 56

TOTAL FOR: S05-9706-008B

54.55

000809

ECOLOGY and ENVIRONMENT, INC.

Contract Travel Detail Report by TDD

Page 35 of 63

START Region 5

Contract Number.

68-W6-0011

Month Ending.

11/01/1997

Voucher

Date

11/18/1997

Site Name: MASTER METAL, INC.

TDD No: S05-9706-008B

PAN: 7N08 01 RA XX

Emp. Name:

<u>Date</u>

<u>Acct</u>

Detailed Description

ERIN BUSBY FUEL FOR EPA1269, 9/8/97, HELLIE

Leave Date / Time 00/00/0000 00.00

Return Date / Time 00/00/0000 00 00

Amount 8 17

Subtotal

8 17

TOTAL for TDD No: \$05-9706-008B

\$8.17

V. 26=836.8

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT NOVEMBER 1997

TDD: S05-9706-008B

PAN: 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Detroit/K.

Dieckhaus

Report Period: 11/2/97-11/29/97

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 55%

Projected Date when TDD will be 75%

Expended (Hours): 1/30/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

Communicated with the OSC and prepared report documenting site reconnaissance.

II. DELIVERABLES

<u>Deliverable</u>	<u>Due Date</u>	<u>Date Delivered</u>
-Letter Report	02/28/98	
-Site Sampling Plan	07/31/97	07/25/97
-Plot Maps		09/11/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Prepare for removal.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

None.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 11/29/1997

TDD:

S05-9706-008B

TDD Name:

Hours		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	.00	.00	3.75	.00
P2			13.25	.00	122.50	8.25
		P1	10.00	.00	94.50	13.25
		TOTAL LOE	23.25	.00	220.75	21.50
		AL CLERICAL ND E HOURS	.00 23.25	.00	1.50 222.25	.00 21.50
TOTAL LABOR DOLLARS Travel			\$649.66 50.97		\$7,021.13 86.14	
TOTAL TRAVEL			50.97		86.14 36.79	
Expendables Repairs & M Other Renta	aintenance		103.02		.10 103.02	
Protective C Communicat	•		.22		50.56 9.12	
	TOTAL ODG	C ODC Costs	103.24 154.21	·	199.59 285.73	
	In	direct Costs	33.01		61.18	
TOTAL E and E ODC Costs		\$187.22		346.91		
· · · · · · · · · · · · · · · · · · ·					Budgets	
Total	Total	Total Hours	24	2.25	440.00	55.06%
Month Hrs	Month Dollars	BASE FEE	46	5.16		
23.25	\$836.88	Total Dollars	\$7,83	3.20	22,000.00	35.61%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 11/29/1997

TDD:

S05-9706-008B

TDD Name:

		<u>HOURS</u>					
			Current Mo	onth		Project to Date	2
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	<u>TOTAL</u>
BEEBEE, MICHAEL S	P1	10.00	.00	10.00	16.00	.00	16.00
HELLIE, ANNE E	P1	.00	.00	00	25.25	.00	25.25
BUSBY, ERIN M	P1	.00	. 00	.00	1.50	.00	1.50
BROOKS, BRIGID T	P1	.00	.00	.00	51.75	13.25	65.00
ELLIOTT, CHERYL L	P2	1.75	.00	1.75	1.75	.00	1.75
DIECKHAUS, KAREN T	P2	11.50	.00	11.50	105.25	8.25	113.50
DIECKHAUS, MICHAEL	P2	.00	.00	.00	4.00	.00	4.00
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50
HENDREN, DAVID J	P3	.00	.00	.00	2.75	.00	2.75
ZWILLING, PATRICK M	P3	.00	.00	.00	.25	.00	.25
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50
RIPP, MARY JANE	P3	.00	.00	.00	.25	.00	25
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.25	.00	1.25
GARLEJ, SHIRLEY J	SS	.00	.00	.00	.25	.00	.25
	TOTAL LOE	23.25	.00	23.25	220.75	21.50	242.25
	TOTAL SS	.00	.00	.00	1.50	.00	1.50
TOTAL E and E LABOR		23.25	.00	23.25	222.25	21.50	243.75

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher:

26

Month Ending:

11/29/1997

Date: 12/9/1997

TDDNumber: S05-9706-008B

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

Communications

22

00/00/0000 #313 946-0900 9212 DETROIT LOCAL PHONE, 10/22/97 AMERITECH TOTAL:

S05-9706-008B

FOR Communications

.22

Other Rental Costs Account Code: 50

00/00/0000 #F3230244 GSA LEASE, DETROIT OFC. GENERAL SERVICES ADMINISTRATION

103.02

TOTAL:

S05-9706-008B

FOR Other Rental Costs

103.02

TOTAL FOR: S05-9706-008B

103.24

ECOLOGY and ENVIRONMENT, INC.

Page 27 of 65

Contract Travel Detail Report by TDD

Contract Number:

<u>Date</u>

10/29/1997

Month Ending:

68-W6-0011

11/29/1997

1 DAY RENTAL CAR

Detailed Description

START Region 5

Voucher

26

Date 12/8/1997

....

Site Name: MASTER METAL, INC.

<u>Acct</u>

TDD No: S05-9706-008B

PAN: 7N08 01 RA XX

Emp. Name:

BEEBEE, MICHAEL S

Leave Date / Time

Return Date / Time

<u>Amount</u>

10/29/1997 00.00

10/29/1997 00:00

50 97

Subtotal

50 97

TOTAL for TDD No: S05-9706-008B

\$50.97

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT DECEMBER 1997

TDD: S05-9706-008B PAN: 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Detroit/Beebee

Report Period: 11/30/97-12/27/97

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 56%

Projected Date when TDD will be 75%

Expended (Hours): 1/30/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

Communicated with the OSC concerning project activities.

II. **DELIVERABLES**

<u>Deliverable</u>	<u>Due Date</u>	Date Delivered
-Letter Report	02/28/98	
-Site Sampling Plan	07/31/97	07/25/97
-Plot Maps		09/11/97
-Trip Report	10/29/97	10/29/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment has been requested and will appear in a subsequent invoice.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Prepare for removal action.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

4.25

\$159.76

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 12/27/1997

TDD:

S05-9706-008B

TDD Name:

MASTER METALS

	I	Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	2.00	.00	5.75	.00
		P2	2.25	.00	124 75	8.25
		P1	.00	.00	94.50	13.25
		TOTAL LOE	4.25	.00	225.00	21.50
TOTAL CLERICAL TOTAL E AND E HOURS		.00 4.25	.00 .00	1.50 226.50	.00 21.50	
TOTAL LABOR DOLLARS		\$155.13		\$7,176.26		
Travel			1.00		87.14	
	TOTAL TRA	VEL	1.00		87.14	
Expendable					36.79	
Repairs & M					.10	
Other Renta					103.02	
Protective C	•				50.56	
Communicat			2.82		, 11.94	
	TOTAL ODC		2.82		202.41	
	TOTAL	ODC Costs	3.82		289.55	
Indirect Costs TOTAL E and E ODC Costs		.81		61.99		
		\$4.63		351.54		
					Budgets	
Total	Total	Total Hours	24	6.50	440.00	56.02%
Month Hrs	Month Dollars	BASE FEE	47	3.32		

\$8,001.12

22,000.00

36.37%

Total Dollars

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 12/27/1997

TDD:

S05-9706-008B

TDD Name:

		HOURS					
			Current Mo	onth .	Project to Date		
Name	P-Level	Regular	Overtime	TOTAL	Regular	<u>Overtime</u>	TOTAL
HELLIE. ANNE E	P1	.00	.00	.00	25.25	.00	25.25
BEEBEE. MICHAEL S	P1	.00	.00	.00	16.00	.00	16.00
BUSBY, ERIN M	. P1	.00	.00	.00	1.50	.00	1.50
BROOKS, BRIGID T	P1	.00	.00	.00	51.75	13.25	65.00
DIECKHAUS, MICHAEL	P2	.25	.00	.25	4.25	.00	4.25
ELLIOTT, CHERYL L	P2	.00	.00	.00	1.75	.00	1.75
DIECKHAUS, KAREN T	P2	2.00	.00	2.00	107.25	8.25	115.50
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50
HENDREN, DAVID J	P3	2.00	.00	2.00	4.75	.00	4.75
ZWILLING, PATRICK M	P3	.00	.00	.00	.25	.00	.25
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50
RIPP, MARY JANE	Р3	.00	.00	.00	.25	.00	.25
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.25	.00	1.25
GARLEJ, SHIRLEY J	SS	.00	.00	.00	.25	.00	.25
	TOTAL LOE	4.25	.00	4.25	225.00	21.50	246.50
	TOTAL SS	.00	.00 .	.00	1.50	.00	1.50
TOTAL E and E LABOR		4.25	.00	4.25	226.50	21.50	248.00

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher: 27

Month Ending:

12/27/1997

Date 1/17/1998

TDDNumber: S05-9706-008B

Site Name/Task Desc:

TOTAL:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

Communications

00/00/0000 #313 946-0900 9212 DETROIT LOCAL PHONE, 11/22/97 AMERITECH

S05-9706-008B

FOR Communications

2 82

2.82

TOTAL FOR: S05-9706-008B

2.82

ECOLOGY and ENVIRONMENT, INC.

Contract Travel Detail Report by TDD



Page 19 of 43

START Region 5

Contract Number:

<u>Date</u>

Month Ending

68-W6-0011

12/27/1997

Detailed Description

Voucher:

27

Date

1/17/1998

Site Name: MASTER METAL, INC

<u>Acct</u>

TDD No: S05-9706-008B

SHIRLEY J. GARLEJ MILES POV USAGE/OFFICE/RENTAL CAR/OFFICE, SPLIT 3 SITES, 11/4, GARLEJ

PAN: 7N08 01 RA XX

Emp. Name:

Leave Date / Time

Return Date / Time

ate / Time Amount

00/00/0000 00 00

00/00/0000 00 00

1 00

Subtotal

1 00

TOTAL for TDD No: S05-9706-008B

\$1.00

000513

V.28=175.20

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JANUARY 1998

TDD: S05-9706-015A

PAN: 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Milovich

Report Period: 12/28/97-1/31/98

Approved Period of

Performance: 6/19/97-2/27/98 Percent TDD Technically

Complete (Hours): 27%

Projected Date when TDD will be 75%

Expended (Hours): 2/15/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START conducted site management activities and consulted with CIC regarding future site activities.

II. DELIVERABLES

Deliverable

Due Date 02/27/98

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Will consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 01/31/1998

TDD:

S05-9706-015A

TDD Name:

		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
P3			00	.00	.50	.00
P1		7.00	00	23.50	.00	
		TOTAL LOE	7.00	.00	24.00	.00
TOTAL CLERICAL TOTAL E AND E HOURS		00 7.00	.00	1.00 25.00	.00	
TOTAL LABOR DOLLARS			\$155.65		\$572.82	
Expendable Communica			16.15		16.15 .17	
TOTAL ODC Costs			16.15 16.15		16.32 16.32	
	In	direct Costs	3.46		. 3.50	
TOTAL E and E ODC Costs		\$19.61		19.82		
					Budgets	
Total	Total	Total Hours	:	24.00	90.00	26.67%
Month Hrs	Month Dollars	BASE FEE	•	46.08		
7.00	\$175.26	Total Dollars	\$6:	38.72	4 500 00	14.19%

^{***} Confidential Business Information - Not for Release ***

02/19/1998

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 01/31/1998

TDD:

S05-9706-015A

TDD Name:

			HOURS					
			Current Mo	onth .	Project to Date			
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	<u>TOTAL</u>	
MILOVICH, MATTHEW A	P1	7.00	.00	7.00	23.50	.00	23.50	
RIPP, MARY JANE	P3	.00	.00	.00	.50	.00	.50	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00	
• .	TOTAL LOE	7.00	.00	7.00	24.00	.00	24.00	
	TOTAL SS	.00	.00	.00	1.00	.00	1.00	
TOTAL E	and E LABOR	7.00	.00	7.00	25.00	.00	25.00	

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number

68-W6-0011

Voucher

Month Ending.

01/31/1998

Date

2/18/1998

TDDNumber: \$05-9706 015A

Site Name/Task Desc: MASTER METAL, INC

Public Participation Support

Account Code: 41 Expendables

00/00/0000 BT OFFICE PRODUCTS BOX OF LABELS 11/20/97 CHICAGO IMPREST ACCOUNT

TOTAL:

S05-9706-015A

FOR Expendables

16.15

TOTAL FOR: S05-9706-015A

16 15

V.28:208.27

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JANUARY 1998

TDD: \$05-9706-008B **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny
U.S. EPA Project Manager: Ellison
Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Detroit/Beehee

Report Period: 12/28/97-1/31/98

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 58%

Projected Date when TDD will be 75%

Expended (Hours): 2/28/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

Communicated with the OSC.

II. DELIVERABLES

<u>Deliverable</u>	Due Date	Date Delivered
-Letter Report	02/28/98	
-Site Sampling Plan	07/31/97	07/25/97
-Plot Maps		09/11/97
-Trip Report	10/29/97	10/29/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment has been requested and will appear in a subsequent invoice.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Prepare the Letter Report and close TDD.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 01/31/1998

TDD:

S05-9706-008B

TDD Name:

		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
P3		P3	.00	.00	5.75	00
P2			2.50	.00	127.25	8.25
		P1	4.25	.00	98.75	13.25
		TOTAL LOE	6.75	.00	231 75	21.50
TOTAL CLERICAL TOTAL E AND E HOURS			.00 6.75	.00	1.50 233.25	00 21.50
TOTAL LABOR DOLLARS Travel			\$184.76	,	\$7,361.02 87.14	
TOTAL TRAVEL Repairs & Maintenance Expendables			.00		87.14 10 36.79	
Postage & Delivery Other Rental Costs Protective Clothing			14.50		14.50 103.02 50.56	
Communicat	-		4.87		16.81	
	TOTAL ODG	ODC Costs	19.37 19.37		221.78 308.92	
	In	direct Costs	4.14		66 13	
TOTAL E and E ODC Costs		\$23.51		375.05		
		T-4-111			Budgets	
Total Month Hrs	Totai Month Dollars	Total Hours BASE FEE		33.25 86.28	440.00	57.56%
6.75	\$208.27	Total Dollars	\$8,22	2.35	22,000.00	37.37%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 01/31/1998

TDD:

S05-9706-008B

TDD Name:

		HOURS						
•			Current Month			Project to Date		
Name	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	TOTAL	
BEEBEE, MICHAEL S	P1	3 00	.00	3.00	19.00	00	19.00	
BROOKS, BRIGID T	P1	00	.00	.00	51.75	13.25	65.00	
HELLIE. ANNE E	P1	.00	.00	.00	25.25	.00	25.25	
BUSBY, ERIN M	P1	1.25	.00	1.25	2.75	00	2.75	
ELLIOTT, CHERYL L	P2	.00	.00	00	1.75	.00	1.75	
DIECKHAUS, KAREN T	P2	2.00	.00	2.00	109.25	8.25	117.50	
DIECKHAUS, MICHAEL	P2	.50	.00	.50	4.75	.00	4.75	
BUGG. RONALD W	P2	.00	.00	.00	11.50	.00	11.50	
HENDREN, DAVID J	P3	.00	.00	.00	4.75	.00	4.75	
ZWILLING, PATRICK M	P3	.00	.00	.00	.25	.00	.25	
NORDINE, JOHN A	Р3	.00	.00	.00	.50	.00	.50	
RIPP. MARY JANE	P3	.00	00	.00	.25	.00	.25	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.25	.00	1.25	
GARLEJ, SHIRLEY J	SS	.00	.00	00	.25	.00	.25	
	TOTAL LOE	6.75	.00	6.75	231.75	21.50	253.25	
	TOTAL SS	.00	.00	.00	1.50	.00	1.50	
TOTAL E and E LABOR		6.75	.00	6.75	233.25	21.50	254.75	

ECOLOGY and ENVIRONMENT, INC Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract	Number
Contract	MILLIPET

68-W6-0011

Voucher

Month Ending

01/31/1998

28 Date 2/18/1998

TDDNumber: S05-9706-008B

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

Communications

00/00/0000 MCI PHONE ALLOC 8/25/97 8/25/97 PHONE BILL

4.87

TOTAL:

S05-9706-008B

FOR Communications

4.87

Account Code: 29

Postage & Delivery

00/00/0000 440393616/004481339310 FEDERAL EXPRESS CORPORATION

14 50

TOTAL:

S05-9706-008B

FOR Postage & Delivery

14.50

TOTAL FOR: S05-9706-008B

19 37

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT FEBRUARY 1998

TDD: S05-9706-015A **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Milovich

Report Period: 2/1/98-2/28/98

Approved Period of

Performance: 6/19/97-2/27/98 Percent TDD Technically Complete (Hours): 27%

Projected Date when TDD will be 75%

Expended (Hours): 2/27/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

None.

II. DELIVERABLES

Deliverable

Due Date 02/27/98

Date Delivered

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

Submitted TDD amendment request to extend the completion date to 6/30/98.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Will consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 02/28/1998

TDD: S05-9706-015A

TDD Name:

		lours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
	P3		.00	.00	.50	.00
	· P1		.00	.00	23.50	.00
		TOTAL LOE	.00	.00	24.00	.00
TOTAL CLERICAL TOTAL E AND E HOURS			.00.	.00 .00	1.00 25.00	.00 .00
TOTAL	TOTAL LABOR DOLLARS		\$.00		\$572.82	
Expendables Communicati			1.05		16.15 1,22	
Communicat	TOTAL ODC	,	1.05		17.37	
		ODC Costs	1.05		17.37	
	Inc	direct Costs	.22		3.72	
TO	TAL E and E	ODC Costs	ODC Costs \$1.27 21.09		21.09	
					Budgets	······
Total	Total	Total Hours		24.00	90.00	26.67%
Month Hrs	Month Dollars	BASE FEE		46.08		
.00	\$1.27	Total Dollars	\$0	639.99	4,500.00	14.22%

^{***} Confidential Business Information - Not for Release ***

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher:

29

Month Ending:

02/28/1998

Date: 4/1/1998

TDDNumber: S05-9706-015A

Site Name/Task Desc:

MASTER METAL, INC.

Public Participation Support

Account Code: 07

Communications

00/00/0000 MCI PHONE ALLOC CHICAGO 10/25/97 PHONE BILL

00/00/0000 MCI PHONE ALLOC CHICAGO 9/25/97 PHONE BILL

.20 .85

TOTAL:

S05-9706-015A

FOR Communications

1.05

TOTAL FOR: S05-9706-015A

1.05

V.29=552.59

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT FEBRUARY 1998

TDD: S05-9706-008B **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny

U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Detroit/Beehee

Report Period: 2/1/98-2/28/98

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 62%

Projected Date when TDD will be 75%

Expended (Hours): 2/28/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START finalized and submitted the Letter Report to U.S. EPA.

II. DELIVERABLES

red

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment has been requested and will appear in a subsequent invoice.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Will close TDD.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 02/28/1998

TDD:

S05-9706-008B

TDD Name:

Ho		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		Р3	1.00	.00	6.75	.00
		P2	13.75	.00	141.00	8.25
		P1 .	3.00	.00	101.75	13.25
		TOTAL LOE	17.75	.00	249.50	21.50
TOTAL CLERICAL TOTAL E AND E HOURS			.25 18.00	.00 .00	1.75 251.25	.00 21.50
TOTAI Travel	L LABOR DO		\$539.48		\$7,900.50 87.14	
TOTAL TRAVEL Repairs & Mainténance Expendables			.00		87.14 .10 36.79	
Postage & Delivery Other Rental Costs					14.50 103.02 50.56	
Protective C Communicat	-		10.80		27.61	
	TOTAL ODO TOTAL	ODC Costs	10.80 10.80		232.58 319.72	
	Inc	lirect Costs	2.31		68.44	
TOTAL E and E ODC Costs		\$13.11		388.16		
Total Month Hrs	Total Month	Total Hours		71.00	Budgets 440.00	61.59%
17.75	Dollars \$552.59	BASE FEE Total Dollars	52 \$8,80	20.36 09.02	22,000.00	40.04%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 02/28/1998

TDD:

S05-9706-008B

TDD Name:

			HOURS					
			Current Month Project to Date					
<u>Name</u>	P-Level	<u>Regular</u>	Overtime	<u>TOTAL</u>	Regular	Overtime	TOTAL	
BEEBEE. MICHAEL S	P1	.00	.00	.00	19.00	.00	19.00	
HELLIE, ANNE E	P1	.00	.00	.00	25.25	.00	25.25	
BUSBY, ERIN M	P1	3.00	.00	3.00	5.75	.00	5.75	
BROOKS, BRIGID T	P1	.00	.00	.00	51.75	13.25	65.00	
ELLIOTT, CHERYL L	P2	.00	.00	.00	1.75	.00	1.75	
DIECKHAUS, KAREN T	P2	7.75	.00	7.75	117.00	8.25	125.25	
DIECKHAUS, MICHAEL	P2	6.00	.00	6.00	10.75	00	10.75	
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50	
HENDREN, DAVID J	P3	.00	.00	.00	4.75	.00	4.75	
ZWILLING. PATRICK M	P3	1.00	.00	1.00	1.25	.00	1.25	
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50	
RIPP, MARY JANE	P3	.00	.00	.00	.25	.00	.25	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.25	.00	1.25	
GARLEJ. SHIRLEY J	SS.	.25	.00	.25	.50	.00,	.50	
	TOTAL LOE	17.75	.00	17.75	249.50	21.50	271.00	
	TOTAL SS	.25	.00	.25	1.75	.00	1.75	
TOTAL	E and E LABOR	18.00	.00	18.00	251.25	21.50	272.75	

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F-8

Contract Number:

68-W6-0011

Voucher

29

Month Ending:

02/28/1998

Date 4/1/1998

TDDNumber: S05-9706-008B

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 07

Communications

00/00/0000 MCI PHONE ALLOC DETROIT 9/25/97 PHONE BILL

9 75

00/00/0000 MCI63548424,6/15-7/14/97 B/D DETROIT LONG DISTANCE B/D, 6/15-7/14/97

.19

00/00/0000 MCI64199869(9/15-10/14/97)B/D DETROIT LONG DISTANCE B/D, 9/15-10/14/97

53

00/00/0000 MCI PHONE ALLOC CHICAGO 12/25/97 PHONE BILL

.04

00/00/0000 MCI64143418(11/15-12/14/97)B/D DETROIT LONG DISTANCE B/D, 11/15-12/14/97

.29

TOTAL:

S05-9706-008B

FOR Communications

10.80

TOTAL FOR: S05-9706-008B

10.80

V.30=1632

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT MARCH 1998

TDD: S05-9706-008B **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny
U.S. EPA Project Manager: Ellison
Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Detroit/Beebee

Report Period: 3/1/98-3/28/98

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 62%

Projected Date when TDD will be 75% Expended (Hours): IAOC 2/25/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START PM signed TDD IAOC on 2/25/98.

II. DELIVERABLES

<u>Deliverable</u>	<u>Due Date</u>	Date Delivered
-Letter Report	2/28/98	2/25/98
-Site Sampling Plan	7/31/97	7/25/97
-Plot Maps	•	9/11/97
-Trip Report	10/29/97	10/29/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment has been requested and will appear in a subsequent invoice. Labor dollars reflect retroactive annual salary adjustment.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

None.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 03/28/1998

TDD:

S05-9706-008B

TDD Name:

		Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	.00	.00	6.75	00
		P2	.00	.00	141 00	8.25
		P1	.00	.00	101.75	13.25
		TOTAL LOE	.00	.00	249.50	21.50
		AL CLERICAL ND E HOURS	.00.	.00	1.75 251.25	.00 21.50
TOTA Travel	L LABOR DO	LLARS	\$16.32		\$7,916.82 87.14	
Repairs & M Expendable	s	AVEL	.00		87.14 .10 36.79	
Postage & E Other Renta Protective C Communicat	l Costs lothing				14.50 103.02 50.56 27.61	
	TOTAL ODG	ODC Costs	.00 .00		232.58 319.72	
	In	direct Costs	.00		68.44	
то	TAL E and E	ODC Costs	\$.00		388.16	
Total Month Hrs	Total Month	Total Hours BASE FEE		1.00	Budgets 440.00	61.59%
.00	Dollars \$16.32	Total Dollars	\$8,82		22.000 00	40.12%

^{***} Confidential Business Information - Not for Release ***

V.31=44297

START TDD PROGRESS REPORT APRIL 1998

TDD: \$05-9706-015B **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc. Contractor Project Manager: Milovich

Report Period: 3/29/98-5/2/98

Approved Period of

Performance: 6/19/97-6/30/98

Percent TDD Technically Complete (Hours): 48%

Projected Date when TDD will be 75%

Expended (Hours): 5/30/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START conducted site management activities. A total of 16 hours (M. Milovich) were incorrectly charged to this TDD in April; an adjustment has been requested and will appear in a subsequent invoice.

II. DELIVERABLES

<u>Deliverable</u>

Due Date

Date Delivered

6/30/98

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

See above.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

Will consult with CIC regarding future activities.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 05/02/1998

TDD:

S05-9706-015B

TDD Name:

	1	Hours	Regular Current Month	O.T. Current Month	Regular To Date	O.T. To Date
		P3	.00	.00	.50	.00
		P1	19.50	.00	43.00	.00
		TOTAL LOE	19.50	.00	43.50	.00
		AL CLERICAL ND E HOURS	.00 19.50	.00 .00	1.00 44.50	.00 .00
TOTAL	LABOR DOL	LARS	\$442.70		\$1,015.52	
Communications			•	1.22		
Repairs & Ma	aintenance		.09		.09	
Expendables					16.15	
Computer Us	sage		.13		.13	
	TOTAL ODC		.22		17.59	
	TOTAL	ODC Costs	.22		17.59	
	. Ind	irect Costs	.05		3.77	
тот	AL E and E	ODC Costs	\$.27		\$21.36	<u> </u>
					Budgets	
Total	Total	Total Hours		43.50	90.00	48.33%
Month Hrs	Month Dollars	BASE FEE		83.53		
19.50	\$442.97	Total Dollars	\$1,1	20.41	4,500.00	24.90%

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05/11/1998

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 05/02/1998

TDD:

S05-9706-015B

TDD Name:

	•	HOURS					
		Current Month Project to Date					
<u>Name</u>	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	<u>TOTAL</u>
MILOVICH, MATTHEW A	P1	19.50	.00	19.50	43.00	.00	43.00
RIPP, MARY JANE	Р3	.00	.00	.00	.50	.00	.50
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00
	TOTAL LOE	19.50	.00	19.50	43.50	.00	43.50
	TOTAL SS	.00	.00	.00	1.00	.00	1.00
TOTAL E	and E LABOR	19.50	.00	19.50	44.50	.00	44.50

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

Month Ending:

68-W6-0011

05/02/1998

Voucher:

31 Date: 5/8/1998

.13

TDDNumber: S05-9706-015B

Site Name/Task Desc:

TOTAL:

TOTAL:

MASTER METAL, INC.

Public Participation Support

Account Code: 06

Computer Usage

00/00/0000 DEC Venturis 586/166 - 4/23/98 12:47:23 - 4/23/98 12:48:47 -

FOR Computer Usage

Account Code: 37

Repairs & Maintenance

00/00/0000 XEROX COPIES 2/05-2/27/98 CHICAGO IMPREST ACCOUNT

FOR Repairs & Maintenance

TOTAL FOR: S05-9706-015B

S05-9706-015B

S05-9706-015B

.22

V.32=(27/46)

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT MAY 1998

TDD: S05-9706-015B **PAN**: 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuvahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Milovich

Report Period: 5/3/98-5/30/98

Approved Period of

Performance: 6/19/97-6/30/98 Percent TDD Technically Complete (Hours): 35%

Projected Date when TDD will be 75%

Expended (Hours): 6/27/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START consulted with the CIC regarding future site activities and conducted site management activities. START phoned municipality to request assistance with compiling residential mailing list. A total of 4 hours (M. Milovich) were incorrectly charged to this TDD in April; an adjustment has been requested and will appear in a subsequent invoice. A total of 12 hours of past incorrect charges were credited this month.

II. DELIVERABLES

Deliverable

Due Date

Date Delivered

6/30/98

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

START will prepare the final deliverable and close the TDD.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 05/30/1998

TDD:

S05-9706-015B

TDD Name:

		Hours P3	Regular Current Month	O.T. Current Month	Regular To Date .50	O.T. To Date .00
						.00
		P1	-12.00	.00	31.00	.00
		TOTAL LOE	-12.00	.00	31.50	.00
		AL CLERICAL ND E HOURS	.00 -12.00	.00 .00	1.00 32.50	.00 .00
TOTAL LABOR DOLLARS		\$-272.43		\$743.09		
Communications		.80		2.02		
Repairs & M	aintenance				.09	
Expendables	6				16.15	
Computer U	sage				.13	
	TOTAL ODC		.80		18.39	
	TOTAL	ODC Costs	.80		18.39	
	Ind	irect Costs	.17		3.94	
TOT	TAL E and E	ODC Costs	\$.97		\$22.33	
	· · · · · · · · · · · · · · · · · · ·				Budgets	
Total	Total	Total Hours		31.50	90.00	35.00%
Month Hrs	Month Dollars	BASE FEE	•	60.48		
-12.00	\$-271.46	Total Dollars	\$8	25.90	4,500.00	18.35%

^{***} Confidential Business Information - Not for Release ***

06/09/1998

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 05/30/1998

TDD:

S05-9706-015B

TDD Name:

			HOURS					
			Current Month Project to Date					
Name	P-Level	Regular	<u>Overtime</u>	TOTAL	Regular	<u>Overtime</u>	TOTAL	
MILOVICH, MATTHEW A	P1	-12.00	.00	-12.00	31.00	.00	31.00	
RIPP, MARY JANE	P3	.00	.00	.00	.50	.00	.50	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00	
	TOTAL LOE	-12.00	.00	-12.00	31.50	.00	31.50	
	TOTAL SS	.00	.00	.00	1.00	.00	1.00	
TOTAL E	and E LABOR	-12.00	.00	-12.00	32.50	.00	32.50	

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F - 8

Contract Number:

68-W6-0011

Voucher:

32

Month Ending:

05/30/1998

Date: 6/8/1998

TDDNumber: S05-9706-015B

Site Name/Task Desc:

MASTER METAL, INC.

Public Participation Support

Account Code: 07

Communications

00/00/0000 MCI PHONE ALLOC CHICAGO 3/98 3/25/98 PHONE BILL

TOTAL:

S05-9706-015B

FOR Communications

TOTAL FOR: S05-9706-015B

.80

V.33= 6

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JUNE 1998

TDD: S05-9706-015B **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Milovich

Report Period: 5/31/98-6/27/98

Approved Period of

Performance: 6/19/97-6/30/98 Percent TDD Technically Complete (Hours): 42%

Projected Date when TDD will be 75% Expended (Hours): IAOC 6/30/98

Funding: CERCLA

Activity Type: Public Participation Support

I. PROGRESS MADE DURING REPORTING PERIOD

START completed and submitted the final Letter Report to U.S. EPA. START PM signed TDD IAOC on 6/30/98.

II. DELIVERABLES

Deliverable

Due Date

Date Delivered

-Letter Report

6/30/98

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

None.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 06/27/1998

TDD:

S05-9706-015B

TDD Name:

		Hours P3 P1	Regular Current Month .00	O.T. Current Month .00	Regular To Date .50 37.00	O.T. To Date .00
		TOTAL LOE	6.00	.00	37.50	.00
		AL CLERICAL ND E HOURS	.00 6.00	.00 .00	1.00 38.50	.00 .00
TOTAL	LABOR DOL	LARS	\$136.22		\$879.31	
Communications					2.02	
Repairs & M	aintenance				.09	
Expendables	;				16.15	
Computer Us	-				.13	
	TOTAL ODG		.00.		18.39	
	TOTAL	ODC Costs	.00		18.39	
	Ind	irect Costs	.00		3.94	
TOT	TAL E and E	ODC Costs	\$.00		\$22.33	
					Budgets	
Total	Total	Total Hours		37.50	90.00	41.67%
Month Hrs	Month Dollars	BASE FEE		72.01		
6.00	\$136.22	Total Dollars	\$9	73.65	4,500.00	21.64%

^{***} Confidential Business Information - Not for Release ***

07/14/1998

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 06/27/1998

TDD:

S05-9706-015B

TDD Name:

			<u>HOURS</u>				
			Current Month Project to Date				
Name	P-Level	Regular	<u>Overtime</u>	<u>TOTAL</u>	Regular	<u>Overtime</u>	TOTAL
MILOVICH, MATTHEW A	P1	6.00	.00	6.00	37.00	.00	37.00
RIPP, MARY JANE	P3	.00	.00	.00	.50	.00	.50
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00
	TOTAL LOE	6.00	.00	6.00	37.50	.00	37.50
	TOTAL SS	.00	.00	.00	1.00	.00	1.00
, TOTAL E	and E LABOR	6.00	.00	6.00	38.50	.00	38.50

V34=1459

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT **JULY 1998**

TDD: S05-9706-015B **PAN:** 7N1501TP

TDD Name: Master Metals

City: Cleveland County: Cuyahoga

State: Ohio

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Bill

Contractor: Ecology & Environment, Inc.

Contractor Project Manager: Milovich

Report Period: 6/28/98-7/31/98

Approved Period of

Performance: 6/19/97-6/30/98

Percent TDD Technically Complete (Hours): 42%

Projected Date when TDD will be 75% Expended (Hours): IAOC 6/30/98

Funding: CERCLA

Activity Type: Public Participation Support

Ī. PROGRESS MADE DURING REPORTING PERIOD

START completed and submitted the final Letter Report to U.S. EPA. START PM signed TDD IAOC on 6/30/98. Xerox charges for June appear in this invoice.

II. **DELIVERABLES**

Deliverable

Due Date

Date Delivered

-Letter Report

6/30/98

6/30/98

DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD III.

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

None.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 08/01/1998

TDD:

S05-9706-015B

TDD Name:

		Hours P3	Regular Current Month .25	O.T. Current Month	Regular To Date .75	O.T. To Date
		P1	.00	.00	37.00	.00
		TOTAL LOE	.25	.00	37.75	.00
		AL CLERICAL ND E HOURS	.00 .25	.00 .00	1.00 38.75	.00
TOTAL	LABOR DOL	LARS	\$14.35		\$893.66	
Communications ,				2.02	•	
Repairs & Ma	intenance		.16		.25	
Expendables					16.15	
Computer Us					.13	
	TOTAL ODC		.16		18.55	
	TOTAL	ODC Costs	.16		18.55	
	Ind	irect Costs	.03		3.97	
TOT	AL E and E	ODC Costs	\$.19		\$22 .52	
	_		<u></u> -		Budgets	
Total	Total	Total Hours		37.75	90.00	41.94%
Month Hrs	Month Dollars	BASE FEE		72.49		
.25	\$14.54	Total Dollars	\$9	88.67	4,500.00	21.97%

^{***} Confidential Business Information - Not for Release ***

08/12/1998

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

5.0

TDD Financial Status Report - Labor Detail

Month Ending: 08/01/1998

TDD:

S05-9706-015B

TDD Name:

			HOURS					
			Current Month Project to Date					
<u>Name</u> MILOVICH, MATTHEW A	<u>P-Level</u> P1	<u>Regular</u> .00	<u>Overtime</u> .00	<u>TOTAL</u> .00	<u>Regular</u> 37.00	Overtime .00	<u>TOTAL</u> 37.00	
RIPP, MARY JANE	Р3	.25	.00	.25	.75	.00	.75	
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.00	.00	1.00	
	TOTAL LOE	.25	.00	.25	37.75	.00	37.75	
	TOTAL SS	.00	.00	.00	1.00	.00	1.00	
TOTAL E	and E LABOR	.25	.00	.25	38.75	.00	38.75	

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5 Table F-8

Contract Number:

68-W6-0011

Voucher:

Month Ending:

08/01/1998

Date: 8/13/1998

TDDNumber: S05-9706-015B

Site Name/Task Desc: MASTER METAL, INC.

Public Participation Support

Account Code: 37

Repairs & Maintenance

00/00/0000 XEROX CORPORATION COPIES 6/2-7/2/98 CHICAGO IMPREST ACCOUNT

TOTAL:

S05-9706-015B

FOR Repairs & Maintenance

TOTAL FOR: S05-9706-015B

.16

V.34=127.7

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT JULY 1998

TDD: S05-9706-008B **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Detroit/Beebee

Report Period: 6/28/98-7/31/98

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 62%

Projected Date when TDD will be 75% Expended (Hours): IAOC 2/25/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START PM signed TDD IAOC on 2/25/98. Past charges for field supplies (sample bottles and vermiculite) appear in this invoice.

II. DELIVERABLES

₽₫
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III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment has been requested and will appear in a subsequent invoice.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

None.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 08/01/1998

TDD:

S05-9706-008B

TDD Name:

	Hours P3		Regular Current Month .00	O.T. Current Month .00	Regular To Date 6.75	O.T. To Date .00
	P2			.00	141.00	8.25
	P1			.00	101.75	13.25
		TOTAL LOE	.00	.00	249.50	21.50
TOTAL CLERICAL TOTAL E AND E HOURS			.00 .00	.00 .00	1.75 251.25	.00 21.50
TOTAL LABOR DOLLARS			\$.00		\$7,916.82 87.14	
Travel TOTAL TRAVEL Postage & Delivery			.00		87.14 87.14 14.50	
Repairs & Maintenance			78.84		.10 118.76	
Expendables Sample Shipment			26.00		26.00	
Other Rental Costs Protective Clothing					103.02 50.56	
Communications		104.84		27.61		
	TOTAL ODC TOTAL ODC Costs			340.55 427.69		
Indirect Costs			22.43		91.54	
TOTAL E and E ODC Costs		\$127.27		\$5 19.23		
		_ :		•	Budgets	······································
Total Month Hrs	Total Month	Total Hours	271.00		440.00	61.59%
	Dollars	BASE FEE	520.36			
.00	\$127.27	Total Dollars	\$8,956.41		22,000.00	40.71%

^{***} Confidential Business Information - Not for Release ***

ECOLOGY and ENVIRONMENT, INC. Other Direct Cost Detail Report By TDD/PAN Number START Region 5

Table F - 8

Contract Number:

68-W6-0011

Voucher:

Month Ending:

08/01/1998

Date: 8/13/1998

TDDNumber: S05-9706-008B

Site Name/Task Desc:

MASTER METAL, INC.

Removal Action/Investigation/Monitoring

Account Code: 24 Sample Shipment

00/00/0000 BFG SUPPLY CO. BGS. VERMICULTE, 6/10 DETROIT IMPREST

26.00

TOTAL:

S05-9706-008B

FOR Sample Shipment

26.00

Account Code: 41 Expendables

00/00/0000 #53888 8 OZ WM JARS (1 CS) ENVIRONMENTAL SAMPLING SUPPLY, INC 00/00/0000 #53863 4 OZ WM JARS (1 CS) ENVIRONMENTAL SAMPLING SUPPLY, INC

14.40 24.12

00/00/0000 #53863 16 OZ WM JARS (2 CS) ENVIRONMENTAL SAMPLING SUPPLY, INC

40.32

TOTAL:

S05-9706-008B

FOR Expendables

78.84

TOTAL FOR: S05-9706-008B

104.84

V139=(91.55)

ECOLOGY AND ENVIRONMENT, INC. START TDD PROGRESS REPORT NOVEMBER 1998

TDD: S05-9706-008B **PAN:** 7N0801RA

TDD Name: Master Metals

City: Detroit County: Wayne State: Michigan

U.S. EPA Project Officer: Nabasny U.S. EPA Project Manager: Ellison

Contractor: Ecology & Environment, Inc.
Contractor Project Manager: Detroit/Beebee

Report Period: 11/1/98-11/28/98

Approved Period of

Performance: 6/5/97-2/28/98 Percent TDD Technically Complete (Hours): 61%

Projected Date when TDD will be 75% Expended (Hours): IAOC 2/25/98

Funding: CERCLA

Activity Type: Removal Support

I. PROGRESS MADE DURING REPORTING PERIOD

START PM signed TDD IAOC on 2/25/98. A total of 2 hours (D. Hendren) were incorrectly charged to this TDD in December; an adjustment appears in this invoice.

II. DELIVERABLES

Deliverable	Due Date	Date Delivered
-Letter Report	2/28/98	2/25/98
-Site Sampling Plan	7/31/97	7/25/97
-Plot Maps		9/11/97
-Trip Report	10/29/97	10/29/97

III. DIFFICULTIES ENCOUNTERED AND ACTION TAKEN THIS PERIOD

None.

IV. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD

None.

V. COSTS INCURRED BUT NOT INVOICED/COMMENTS ON COST

-2.00

\$-91.51 \$-7.32

Ecology and Environment, Inc.

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Cost Detail

Month Ending: 11/28/1998

TDD:

S05-9706-008B

TDD Name:

MASTER METALS

Hours	Regular Current Month	O.T. Current Month	Regular To Date 4.75	O.T. To Date
P2	.00	.00	141.00	8.25
P1	.00	.00	101.75	13.25
TOTAL LOE	-2.00	.00	247.50	21.50
TOTAL CLERICAL TOTAL E AND E HOURS	.00 -2.00	.00 .00	1.75 249.25	.00 21.50
TOTAL LABOR DOLLARS	\$-91.51		\$7,825.31	
Travel			87.14	
TOTAL TRAVEL Postage & Delivery	.00		87.14 14.50	
Repairs & Maintenance Expendables Sample Shipment			.10 118.76 26.00	
Other Rental Costs Protective Clothing Communications			103.02 50.56 27.61	
TOTAL ODC TOTAL ODC Costs	.00		340.55 427.69	
Indirect Costs	.00		91.54	
TOTAL E and E ODC Costs	\$.00		\$519.23	
Fot. Month Tot. Month Tot, Total Hrs Dollars Month Fee	Hours	269.00	Budgets 440.00	61.14%

Total Dollars

\$8,861.06

22,000.00

40.28%

^{***} Confidential Business Information - Not for Release ***

START 5

Contract: 68-W6-0011

TDD Financial Status Report - Labor Detail

Month Ending: 11/28/1998

TDD:

S05-9706-008B

TDD Name:

•		HOURS					
			Current Mo	onth .	Project to Date		
Name	P-Level	Regular	Overtime	TOTAL	Regular	Overtime	TOTAL
BUSBY, ERIN M	P1	.00	.00	.00	5.75	.00	5.75
BROOKS, BRIGID T	P1	.00	.00	.00	51.75	13.25	65.00
HELLIE, ANNE E	P1	.00	.00	.00	25.25	.00	25.25
BEEBEE, MICHAEL S	P1	.00	.00	.00	19.00	.00	19.00
DIECKHAUS, KAREN T	P2	.00	.00	.00	117.00	8.25	125.25
BUGG, RONALD W	P2	.00	.00	.00	11.50	.00	11.50
ELLIOTT, CHERYL L	P2	.00	.00	.00	1.75	.00	1.75
DIECKHAUS, MICHAEL	P2	.00	.00	.00	10.75	.00	10.75
HENDREN, DAVID J	P3	-2.00	.00	-2.00	2.75	.00	2.75
NORDINE, JOHN A	P3	.00	.00	.00	.50	.00	.50
ZWILLING, PATRICK M	P3	.00	.00	.00	1.25	.00	1.25
RIPP, MARY JANE	Р3	.00	.00	.00	.25	.00	.25
GARLEJ, SHIRLEY J	SS	.00	.00	.00	.50	.00	.50
O'CONNOR, CHRISTI J	SS	.00	.00	.00	1.25	.00	1.25
	TOTAL LOE	-2.00	.00	-2.00	247.50	21.50	269.00
	TOTAL SS	.00	.00	.00	1.75	.00	1.75
TOTAL E and E LABOR		-2.00	.00	-2.00	249.25	21.50	270.75